AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-13 (cancelled).

- 14. (New) A restraint system for a vehicle occupant, comprising:
 - a restraint device;
 - a control unit configured to control the restraint device;
 - at least one pressure sensor situated in a peripheral region of a vehicle; and
- at least one position sensor configured to measure a position of at least one movable part of the vehicle, an output signal from the position sensor being combined with an output signal from the pressure sensor.
- 15. (New) The restraint system as recited in claim 14, further comprising:
- a function module in which correction values are stored as a function of the position of the movable part.
- 16. (New) The restraint system as recited in claim 14, wherein the movable part is a window pane situated in the vehicle door, and the position sensor is situated in the vehicle door.
- 17. (New) The restraint system as recited in claim 16, wherein the window pane is provided with a scale.
- 18. (New) The restraint system as recited in claim 17, wherein the scale is at an edge region of the window pane.
- 19. (New) The restraint system as recited in claim 17, wherein the scale is glued to the window pane.
- 20. (New) The restraint system as recited in claim 17, wherein the scale is etched into the window pane.

- 21. (New) The restraint system as recited in claim 17, wherein the scale is designed in such a way that it can be scanned by an optical device.
- 22. (New) The restraint system as recited in claim 17, wherein the scale is designed in such a way that it can be scanned by one of an inductive or capacitive device.
- 23. (New) The restraint system as recited in claim 16, wherein the window pane has a wedge-shaped design at least in one edge region, in such a way that a value for a thickness of the window pane can be unambiguously associated with a defined distance from one of a lower or upper edge of the window pane.
- 24. (New) The restraint system as recited in claim 23, wherein the position sensor includes an arrangement configured to measure the thickness of the window pane.
- 25. (New) The restraint system as recited in claim 23, wherein the position sensor includes a scanning element configured to scan the thickness of the window pane.
- 26. (New) The restraint system as recited in claim 23, wherein the position sensor includes one of an optical or acoustical detector configured to detect the thickness of the window pane.
- 27. (New) A method for operating a restraint system, comprising:

in a first operating phase, detecting, by a pressure sensor, pressure values as a function of a position of a movable part of a vehicle, associating correction value, with the pressure values, and storing the correction values in a functional module; and

in a second operating phase, linking the pressure values detected by the pressure sensor to correction values stored in the function module.